

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A radio communication ~~connection destination specifying~~ method of establishing a link between ~~electronic information communication~~ devices in a radio communication system ~~which executes radio communication using a radio wave~~, comprising the steps of:

transferring device identification information of ~~a an electronic information~~ communication device of a connection request source to ~~a an electronic information~~ communication device of a connection request destination using, ~~as radio communication, a~~ radio communication with strong directivity; and

transmitting an inquiry request from the communication device of the connection request destination;

receiving, at the communication device of the connection request destination, inquiry responses from a plurality of communication devices;

recalling the transferred device identification information of the communication device of the connection request source, and comparing it to identification information contained within the received inquiry responses; and

~~causing the electronic information communication device of the connection request destination to specify the electronic information communication device of the connection request source on the basis of the transferred device identification information and~~

establishing to establish the a link between the specified connection request source and the connection request destination on the basis of a match between the transferred device identification information of the communication device of the connection request source, and identification information contained within one of the received inquiry responses.

2. (currently amended): ~~A-~~The method according to claim 1, wherein the radio communication system is a short-distance radio data communication system.

3. (currently amended): ~~A-~~The method according to claim 1, wherein the ~~transfer step comprises the step of transferring the device identification information using infrared communication as the radio communication with strong directivity~~ is infrared communication.

4. (currently amended): ~~A-~~The method according to claim 3, wherein the ~~transfer step comprises the step of transferring the device identification information using a connectionless service as the infrared communication~~ uses a connectionless service.

5. (currently amended): ~~A~~ The method according to claim 3, wherein ~~the transfer step~~ comprises ~~the step of transferring the device identification information using a connection-oriented service as the infrared communication~~ uses a connection-oriented service.

6. (currently amended): ~~A~~ The method according to claim 1, wherein ~~the transfer step~~ comprises ~~the step of transferring a short distance radio data communication device address as the device identification information~~ comprises a short-distance radio data communication device address.

7. (currently amended): ~~A~~ The method according to claim 1, wherein ~~the transfer step~~ comprises ~~the step of transferring a short distance radio data communication device name as the device identification information~~ comprises a short-distance data communication device name.

8. (currently amended): ~~A~~ The method according to claim 1, further comprising:
~~the step of, before transfer of~~ transferring the device identification information, causing the communication device of the connection request source to face the communication device of the connection request destination.

9. (cancelled)

10. (currently amended): ~~A~~ The method according to claim 91, wherein further comprising:

setting a receiving state in the communication device of the connection request destination;

~~when if~~ no device identification information is transferred during the transferring step,
~~received from the electronic information device of the connection request source within a~~
~~predetermined time after a~~ the receiving state is set, the inquiry request is transmitted from the
~~electronic information device of the connection request destination to all the electronic~~
~~information devices including the connection request source,~~ transmitting the inquiry request to
all communication devices, receiving the inquiry responses, and notifying a user is notified of
pieces of device identification information contained in the received inquiry responses; ~~returned~~
~~from all the electronic information devices including the connection request source upon~~
~~receiving the inquiry request, and~~

establishing the link is established upon determining the electronic information device
selected by a user ~~user's operation as the connection request source.~~